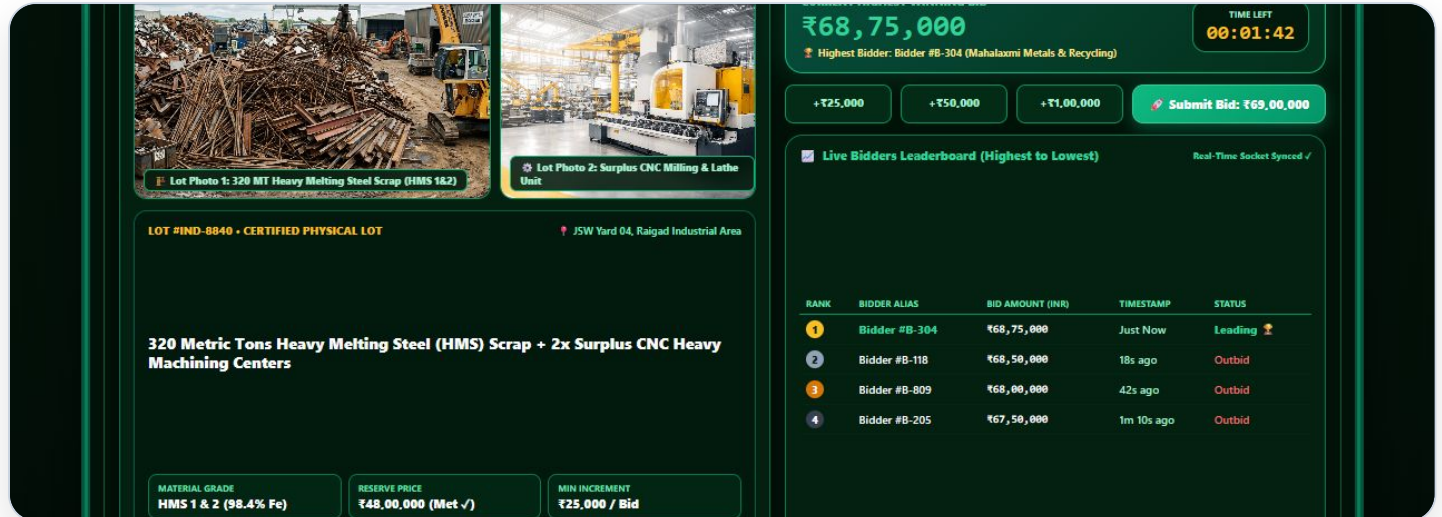


AUCTION SUITES

Forward Auction Software

Conduct real-time bidding, enforce escalator rules, and sell assets at higher values.



Executive Summary: An enterprise bidding platform engineered for commercial asset sales, scrap disposal, and property auctions. Host secure auctions, manage bidder registrations, enforce real-time bidding rooms, display live leaderboards, and auto-generate final invoices on the closing bid.

CORE KEY CAPABILITIES

- ✓ **Live Bidding Room**
Real-time bid ticker updates using web sockets for instant price sync.
- ✓ **Dynamic Leaderboard**
Display anonymous ranking charts to keep bidding competitive.
- ✓ **Bidder KYC & Security**
Validate bidder accounts with security deposits (EMD) and verify profiles.
- ✓ **Overtime Extension**
Extend auction durations automatically if a bid is placed in the final minutes.

ARCHITECTURE MODULES

Live Auction Arena

The bidder console showing current bid prices, countdown timers, bidding logs, and click bid triggers.

Asset Catalog Desk

Allows managers to register catalog lots, upload asset photos, write descriptions, and set start bids.

Deposit Accounting Panel

Tracks Earnest Money Deposits (EMD) paid, checks credit allocations, and manages bid logs.